

CLAIM AMENDMENTS:

1-8 cancelled

9. (currently amended) An elevating platform system, having a parallelogram-shaped lifting mechanism, for attachment to vehicles, the system comprising:

- a first carrier arm for carrying the platform;
- a second carrier arm for carrying the platform, said second carrier arm horizontally separated from said first carrier arm;
- a pivot axis on which said first and said second carrier arms are borne for rotation;
- a parallel cylinder for pivoting the platform from a vertical traveling position into a horizontal working position and vice versa;
- a lifting cylinder lever, borne for rotation about said pivot axis;
- a lifting cylinder engaging said lifting cylinder lever for raising and lowering the platform in a working position thereof, said lifting cylinder and said lifting cylinder lever cooperating to form a force triangle;
- a torsion profile connected between said lifting cylinder lever and said second arm; and
- a spring unit supported ~~one~~ one on one side by said first carrier arm and communicating, at another side, with said lifting cylinder lever or with an end of said lifting cylinder to elastically couple said first carrier arm to said lifting cylinder lever for motion in a lifting direction.

10. (currently amended) The elevating platform system of claim 9, wherein said first carrier arm and said lifting cylinder lever are borne for rotation about said ~~pivoting~~pivot axis, independent of each other.

11. (currently amended) An elevating platform system, having a parallelogram-shaped lifting mechanism, for attachment to vehicles, the system comprising:

a pivot axis;

a lifting cylinder lever, borne for rotation about said pivot axis;

a first carrier arm for carrying the platform~~The elevating platform system of claim 9, wherein said first carrier arm is borne~~being borne for rotation on said lifting cylinder lever at a radial separation from said pivot axis;

a second carrier arm for carrying the platform, said second carrier arm borne for rotation on said pivot axis and horizontally separated from said first carrier arm;

a parallel cylinder for pivoting the platform from a vertical traveling position into a horizontal working position and vice versa;

a lifting cylinder engaging said lifting cylinder lever for raising and lowering the platform in a working position thereof, said lifting cylinder and said lifting cylinder lever cooperating to form a force triangle;

a torsion profile connected between said lifting cylinder lever and said second arm; and

a spring unit supported on one side by said first carrier arm and communicating, at another side, with said lifting cylinder lever or with an end of said lifting cylinder to elastically

couple said first carrier arm to said lifting cylinder lever for motion in a lifting direction.

12. (previously presented) The elevating platform system of claim 9, wherein said spring unit comprises a compression spring or a rubber spring.
13. (previously presented) The elevating platform system of claim 9, wherein said lifting cylinder lever comprises an inward arm and an outward arm, said inward and outward arms being parallel and separated from each other, wherein said first carrier arm is disposed between said inward and said outward arms.
14. (previously presented) The elevating platform system of claim 13, further comprising a connecting device mounted to one of said inward and said outward arms of said lifting cylinder lever, supporting said torsion profile, and seating on an other one of said inward and said outward arms of said lifting cylinder lever.
15. (previously presented) The elevating platform system of claim 14, wherein said connecting device is mounted to said inward arm.
16. (currently amended) The elevating platform system of claim 14, wherein said connecting device is connected to a side of one of said inward and said outward arms of ~~said the~~said lifting cylinder lever and seats on both said inward and said outward arms.
17. (previously presented) The elevating platform system of claim 16, wherein said connecting device is connected to said inward arm.

18. (previously presented) The elevating platform system of claim 14, wherein said connecting device has a connecting plate with a window through which said first carrier arm, said inward and said outward arms of said lifting cylinder lever, and said lifting cylinder protrude, and with an upward support which seats on both of said inward and said outward arms.